

Certificate/Report of Evaluation

Manufacturer: Fluke

Model: 77

Description: Multimeter Serial Number: 34753938 Technician: Stewart M. Robertson Report Number: 2-34753938 Test Results: Passed

Date Checked: 09-11-2002 Due Date: 09-11-2003 Received: In tolerance Returned: In tolerance

Reference Used

| <u>Manufacturer</u> | <u>Model</u> | <u>Description</u> | Cal Date | <u>Due Date</u> |
|---------------------|--------------|--------------------|------------|-----------------|
| Fluke | 45 | Multimeter | 12-11-2001 | 12-11-2002 |

Test Data

| Test Points (BAC DataMaster #921012) | <u>Reference</u> | <u>Test Meter</u> | Acceptable Range |
|--|--------------------------------|-----------------------|---|
| TP1 and TP5 (Sample Chamber Board) | $2.40~V_{DC}$ | $2.397~V_{DC}$ | +/- 0.3% (2.39 – 2.41 V _{DC}) |
| TP0 and TP2 (CPU Board) | $2.00\;V_{\text{DC}}$ | $1.997 V_{DC}$ | +/- 0.3% (1.99 - 2.01 V _{DC}) |
| TP4 and bottom of R45 (Detector Board) | $120.0~\mathrm{V}_\mathrm{DC}$ | 120.0 V _{DC} | +/- 0.3% (119.6 - 120.4 V _{DC}) |

Comments: AS FOUND DATA IN TOLERANCE. NO ADJUSTMENT REQUIRED.